

07/06/01
JC355 U.S. PTO

07-10-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification [Total Pages **42**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **14**]
5. Oath or Declaration-UN-signed [Total Pages **3**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

Attorney Docket No. **3005-29**

First Inventor **Taisuke HIRONO ET AL**

Title **CUVETTE CONTROL UNIT AND**

Express Mail Label No. **EL714881074US**

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies.

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: **CERT/EXPRESS MAIL**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or	<input checked="" type="checkbox"/> Correspondence address below
Name	LEWIS F. GOULD, JR.				
Address	DUANE MORRIS & HECKSCHER, LLP				
City	PHILADELPHIA	State	PA	Zip Code	19103
Country	USA	Telephone	215-979-1282	Fax	215-979-1020
Name (Print/Type)	LEWIS F. GOULD, JR.			Registration No. (Attorney/Agent)	25,057
Signature	<i>Leus F. Gould, Jr.</i>			Date	<i>July 9, 2001</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$710.00)

Complete if Known

Application Number	NOT YET KNOWN
Filing Date	HEREWITH
First Named Inventor	Taisuke HIRONO, ET AL
Examiner Name	NOT YET KNOWN
Group Art Unit	NOT YET KNOWN
Attorney Docket No.	3005-29

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number
Deposit
Account
Name

04-1679

DUANE, MORRIS & HECKSCHER,

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
SUBTOTAL (1) (\$)			710

2. EXTRA CLAIM FEES

Total Claims	Extra Claims -20** =	Fee from below	Fee Paid
7	-0	-0	-0
Independent 1	-3** =	-0	-0
Claims Multiple Dependent		-0	-0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203
102	80	202
104	270	204
109	80	209
110	18	210
SUBTOTAL (2) (\$)		
		-0-

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code (\$)	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) _____

SUBTOTAL (3) (\$)

-0-

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)

LEWIS F. GOULD, JR.

Registration No.
(Attorney/Agent)

25,057

Complete (if applicable)

Telephone

215-979-1282

Date

July 9, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

07/09/01
JC355 U.S. PTO

07-10-01 A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of **Taisuke HIRONO ET AL.**

U.S. Serial No: not yet known

Filed: submitted herewith

For: **CUVETTE CONTROL UNIT AND CONTROLLING METHOD USING THE
SAME**

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents
Washington, DC 20231
BOX PATENT APPLICATION

Sir:

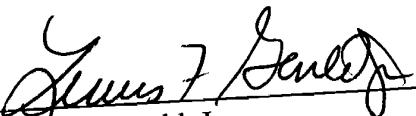
I hereby certify that this document, namely the above-identified complete U.S. Patent Application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

"Express Mail" mailing label number EL714881074US.

Date of Deposit: July 9, 2001.

Respectfully submitted,

Date: July 9, 2001


Lewis F. Gould, Jr.
Registration No. 25,057
Duane, Morris & Heckscher LLP
One Liberty Place
Philadelphia, PA 19103-7396
(215) 979-1282

Docket No: **3005-29**
D5620-00026

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Taisuke HIRONO, ET AL.**

Serial No.: not yet known

Filing Date: herewith

For: **CUVETTE CONTROL UNIT AND CONTROLLING METHOD
USING THE SAME.**

COMMUNICATION

Asst. Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

Sir:

Submitted herewith is the above-identified application of Taisuke Hirono and Muneharu Ishikawa. The application is complete but lacks a signed declaration. Applicant respectfully requests that Notice of Missing Parts (filing date accorded) indicating the serial number and filing date be forwarded to the undersigned, whereupon a signed declaration and the surcharge due under 37 CFR 1.16 will be filed.

Respectfully submitted,


Lewis F. Gould, Jr.
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One Liberty Place
Philadelphia, PA 19103
(215) 979-1282

Docket No. 3005-29